SETUP & OPERATION MANUAL

FEATURES & SPECIFICATIONS

- Rotating, 45° tilting, crank-operated worktable with quick release clamp.
- Large front mounted stop switch with lock-out safety feature to prevent unwanted or unintentional start-up.
- Adjustable spindle tension return spring.
- Built-in lamp illuminates the drilling area. (bulb not included)
- Cast iron pulleys reduce vibration.
- Industrial 3/4 HP motor. - #75-100/200
  Industrial 1 HP motor. - #75-500
- Heavy-duty positive depth stop for quick adjustment.

SWING
17" (432 mm) - *#75-100/200*
22" (559 mm) - *#75-500*

DRILLING CAPACITY
3/4" (19 mm) - *#75-100/200*
1 1/4" (32 mm) - *#75-500*

CHUCK SIZE
5/8" (16 mm) - *#75-100/200*
3/4" (19 mm) - *#75-500*

SPINDLE TRAVEL
3 1/4" (82.5 mm) - *#75-100/200*
4 1/2" (114 mm) - *#75-500*

SPINDLE DISTANCE TO TABLE
18" (460 mm) - *#75-100*
27 7/8" (706 mm) - *#75-200*
25 3/8" (644 mm) - *#75-500*

SPINDLE DISTANCE TO BASE
26" (660 mm) - *#75-100*
48" (1220 mm) - *#75-200*
46 3/4" (1188 mm) - *#75-500*

TABLE SIZE
12" x 12" (305 x 305 mm) - *#75-100/200*
18 1/2" x 16 1/8" (470 x 410 mm) - *#75-500*

SPINDLE SPEEDS (12)
340-2800 RPM - *#75-100/200*
120-2270 RPM - *#75-500*

SPINDLE TAPER
MT 2 - *#75-100/200*
MT 4 - *#75-500*

OVERALL HEIGHT
41 3/4" (1061 mm) - *#75-100*
64 1/2" (1638 mm) - *#75-200*
68 3/4" (1747 mm) - *#75-500*

BASE SIZE
11 3/4" x 19 5/8" (302 x 500 mm) - *#75-100*
11 3/4" x 19 5/8" (302 x 500 mm) - *#75-200*
22 1/2" x 19 1/2" (572 x 496 mm) - *#75-500*

MOTOR
3/4 HP, 110 V, 1 Ph, 12 A - *#75-100/200*
1 HP, 110/220 V, 1 Ph, 14/7 A - *#75-500*

WEIGHT
169 LBS (77 kg) - *#75-100*
200 LBS (91 kg) - *#75-200*
372 LBS (169 kg) - *#75-500*

17" & 22" DRILL PRESSES

MODEL
#75-100/200
#75-500

GENERAL INTERNATIONAL

REVISION 4 - NOVEMBER 25/10
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THANK YOU for choosing this General® International model 75-100/75-200/75-500 drill press. This drill has been carefully tested and inspected before shipment and if properly used and maintained, will provide you with years of reliable service. To ensure optimum performance and trouble-free operation, and to get the most from your investment, please take the time to read this manual before assembling, installing and operating the unit.

The manual's purpose is to familiarize you with the safe operation, basic function, and features of this drill as well as the set-up, maintenance and identification of its parts and components. This manual is not intended as a substitute for formal woodworking instruction, nor to offer the user instruction in the craft of woodworking. If you are not sure about the safety of performing a certain operation or procedure, do not proceed until you can confirm, from knowledgeable and qualified sources, that it is safe to do so.

Once you've read through these instructions, keep this manual handy for future reference.

Disclaimer: The information and specifications in this manual pertain to the unit as it was supplied from the factory at the time of printing. Because we are committed to making constant improvements, General® International reserves the right to make changes to components, parts or features of this unit as deemed necessary, without prior notice and without obligation to install any such changes on previously delivered units. Reasonable care is taken at the factory to ensure that the specifications and information in this manual corresponds with that of the unit with which it was supplied. However, special orders and "after factory" modifications may render some or all information in this manual inapplicable to your machine. Further, as several generations of this model of drill and several versions of this manual may be in circulation, if you own an earlier or later version of this unit, this manual may not depict your tool exactly. If you have any doubts or questions contact your retailer or our support line with the model number of your unit for clarification.

GENERAL® & GENERAL® INTERNATIONAL WARRANTY

All component parts of General®, General® International and Excalibur by General International ® products are carefully inspected during all stages of production and each unit is thoroughly inspected upon completion of assembly.

Limited Lifetime Warranty

Because of our commitment to quality and customer satisfaction, General® and General® International agree to repair or replace any part or component which upon examination, proves to be defective in either workmanship or material to the original purchaser for the life of the tool. *However, the Limited Lifetime Warranty does not cover any product used for professionnal or commercial production purposes nor for industrial or educational applications. Such cases are covered by our Standard 2-year Limited Warranty only. The Limited Lifetime Warranty is also subject to the "Conditions and Exceptions" as listed below.*

Standard 2-Year Limited Warranty

All products not covered by our lifetime warranty including products used in commercial, industrial and educational applications are warranted for a period of 2 years (24 months) from the date of purchase. General® and General® International agree to repair or replace any part or component which upon examination, proves to be defective in either workmanship or material to the original purchaser during this 2-year warranty period, subject to the "conditions and exceptions" as listed below.

To file a Claim

To file a claim under our Standard 2-year Limited Warranty or under our Limited Lifetime Warranty, all defective parts, components or machinery must be returned freight or postage prepaid to General® International, or to a nearby distributor, repair center or other location designated by General® International. For further details call our service department at 1-888-949-1161 or your local distributor for assistance when filing your claim.

Along with the return of the product being claimed for warranty, a copy of the original proof of purchase and a "letter of claim" must be included (a warranty claim form can also be used and can be obtained, upon request, from General® International or an authorized distributor) clearly stating the model and serial number of the unit (if applicable) and including an explanation of the complaint or presumed defect in material or workmanship.

CONDITIONS AND EXCEPTIONS:

This coverage is extended to the original purchaser only. Prior warranty registration is not required but documented proof of purchase i.e. a copy of original sales invoice or receipt showing the date and location of the purchase as well as the purchase price paid, must be provided at the time of claim.

Warranty does not include failures, breakage or defects deemed after inspection by General® or General® International to have been directly or indirectly caused by or resulting from; improper use, or lack of or improper maintenance, misuse or abuse, negligence, accidents, damage in handling or transport, or normal wear and tear of any generally considered consumable parts or components.

Repairs made without the written consent of General® International will void all warranty.

RULES FOR SAFE OPERATION

To help ensure safe operation, please take a moment to learn the machine's applications and limitations, as well as potential hazards. General® International disclaims any real or implied warranty and holds itself harmless for any injury that may result from improper use of its equipment.

1. Do not operate the drill press when tired, distracted, or under the effects of drugs, alcohol or any medication that impairs reflexes or alertness.

2. The working area should be well lit, clean and free of debris.

3. Keep children and visitors at a safe distance when the drill press is in operation; do not permit them to operate the drill press.

4. Childproof and tamper proof your shop and all machinery with locks, master electrical switches and switch keys, to prevent unauthorized or unsupervised use.

5. Stay alert! Give your work your undivided attention. Even a momentary distraction can lead to serious injury.

6. Fine particulate dust is a carcinogen that can be hazardous to health. Work in a well-ventilated area and whenever possible use a dust collector and wear eye, ear and respiratory protection devices.

7. Do not wear loose clothing, gloves, bracelets, necklaces or other jewelry while the drill press is in operation.

8. Be sure that adjusting wrenches, tools, drinks and other clutter are removed from the machine and/or the table surface before operating.

9. Keep hands well away from the drill bit and all moving parts. Use a hold-down or clamp to secure the stock, and use a brush, not hands, to clear away chips and dust.

10. Be sure that the drill bit is securely installed in the chuck before operation.

11. Be sure the drill bit has gained full operating speed before beginning to drill.

12. Always use a clean, properly sharpened bit. Dirty or dull bits are unsafe and can lead to accidents.

13. Use suitable work piece support if the work piece does not have a flat surface.

14. Do not push or force the bit into the stock. The drill will perform better and more safely when working at the rate feed for which it was designed.

15. Avoid working from awkward or off balance positions. Do not overreach and keep both feet on floor.

16. Keep guards in place and in working order. If a guard must be removed for maintenance or cleaning be sure it is properly re-attached before using the tool again.

17. Never leave the machine unattended while it is running or with the power on.

18. Use of parts and accessories NOT recommended by GENERAL® INTERNATIONAL may result in equipment malfunction or risk of injury.

19. Never stand on machinery. Serious injury could result if the tool is tipped over or if the drill bit is unintentionally contacted.

20. Always disconnect the tool from the power source before servicing or changing accessories such as bits, or before performing any maintenance, cleaning, or if the machine will be left unattended.

21. Make sure that the switch is in the "OFF" position before plugging in the power cord.

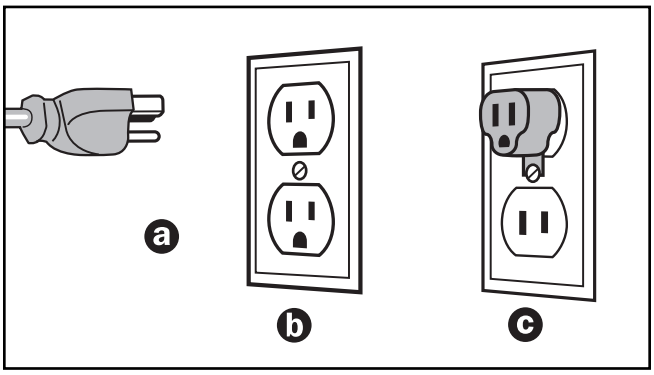
22. Make sure the tool is properly grounded. If equipped with a 3-prong plug, it should be used with a three-pole receptacle. Never remove the third prong.

23. Do not use this drill press for other than its intended use. If used for other purposes, GENERAL® INTERNATIONAL disclaims any real implied warranty and holds itself harmless for any injury, which may result from that use.

ELECTRICAL REQUIREMENTS

BEFORE CONNECTING THE MACHINE TO THE POWER SOURCE, VERIFY THAT THE VOLTAGE OF YOUR POWER SUPPLY CORRESPONDS WITH THE VOLTAGE SPECIFIED ON THE MOTOR I.D. NAMEPLATE. A POWER SOURCE WITH GREATER VOLTAGE THAN NEEDED CAN RESULT IN SERIOUS INJURY TO THE USER AS WELL AS DAMAGE TO THE MACHINE. IF IN DOUBT, CONTACT A QUALIFIED ELECTRICIAN BEFORE CONNECTING TO THE POWER SOURCE.

THIS TOOL IS FOR INDOOR USE ONLY. DO NOT EXPOSE TO RAIN OR USE IN WET OR DAMP LOCATIONS.



GROUNDING INSTRUCTIONS

In the event of an electrical malfunction or short circuit, grounding reduces the risk of electric shock. The motor of this machine is wired for 110V single phase operation and is equipped with a 3-conductor cord and a 3-prong grounding plug ⓐ to fit a grounded type receptacle ⓑ. Do not remove the 3rd prong (grounding pin) to make it fit into an old 2-hole wall socket or extension cord. If an adaptor plug is used ⓒ, it must be attached to the metal screw of the receptacle.

Note: The use of an adaptor plug is illegal in some areas. Check your local codes. If you have any doubts or if the supplied plug does not correspond to your electrical outlet, consult a qualified eletrician before proceeding.

CIRCUIT CAPACITY

Make sure that the wires in your circuit are capable of handling the amperage draw from your machine, as well as any other machines that could be operating on the same circuit. If you are unsure, consult a qualified electrician. If the circuit breaker trips or the fuse blows regularly, your machine may be operating on a circuit that is close to its amperage draw capacity. However, if an unusual amperage draw does not exist and a power failure still occurs, contact a qualified technician or our service department.

CONVERTING THE MOTOR TO 220V - 75-500 ONLY

Should you need to convert your machine's motor from 110V to 220V power, there is an electrical schematic drawing on the inside of the motor cover plate. Unless you are a qualified electrician, we do not recommend attempting this conversion on your own. If you choose to do so, you may risk serious personal injury, damage to the motor and voiding the warranty of your machine.

We suggest you ask your local General International distributor to recommend qualified electricians in your area (or perhaps one of their own technicians) who can make this conversion properly and safely.

Note: If motor is converted to 220V, light bulb will not work.

EXTENSION CORDS

If you find it necessary to use an extension cord with your machine, use only 3-wire extension cords that have 3-prong grounding plug and a matching 3-pole receptacle that accepts the tool's plug. Repair or replace a damaged extension cord or plug immediately.

Make sure the cord rating is suitable for the amperage listed on the motor I.D. plate. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The accompanying chart shows the correct size extension cord to be used based on cord length and motor I.D. plate amp rating. If in doubt, use the next heavier gauge. The smaller the number, the heavier the gauge.

TABLE - MINIMUM GAUGE FOR CORD

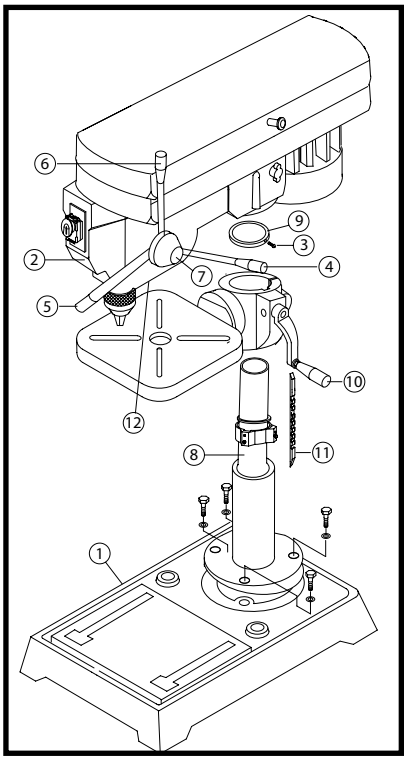
AMPERE RATING	TOTAL LENGTH OF CORD IN FEET				
	110 VOLTS	25 FEET	50 FEET	100 FEET	150 FEET
	220 VOLTS	50 FEET	100 FEET	200 FEET	300 FEET
	AWG				
< 5	------->	18	16	16	14
6 TO 10	------->	18	16	14	12
10 TO 12	------->	16	16	14	12
12 TO 16	------->	14	12	* NR	* NR

*** NR = Not Recommended**

ASSEMBLY INSTRUCTIONS

Before proceeding with the assembly, read the operating and maintenance instructions manual and familiarize yourself with correct assembly, setup, maintenance and safety procedures.

TO AVOID RISK OF SERIOUS INJURY, MAKE SURE THE DRILL PRESS IS INSTALLED ON A FLAT, SOLID AND STABLE SURFACE.

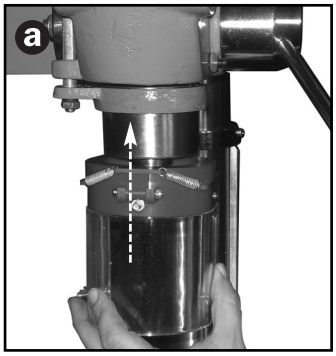


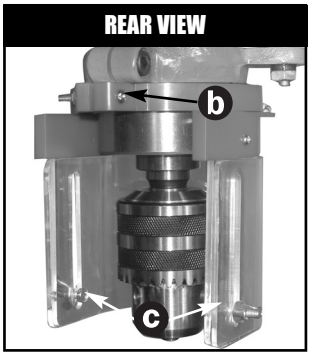
1. Place the base (1) on a flat surface and screw the column (8), to the base.
2. Remove the rack ring (9) from the column (8).
3. Insert the rack (11) into the table bracket and position the 2 pieces onto the column at the same time. The bottom lip of the rack is pressed between the column and the flange. The top lip of the rack is similarly secured with the replacement of the rack ring (9). Tighten the set screw in the rack ring. Place the handle (10) on the worm gear and secure it with the hex head bolt.
4. Attach the head (2) to the column and tighten the head with the set screws (3).
5. Secure the table onto the table arm. (75-100/200 ONLY)
6. Attach the 3 feed handles, (4, 5 & 6), to the handle body (7).
7. If desired, install a max. 60 watt light bulb (not included) for the worklight (12).

Once assembled, clean the protective coating from all surfaces (where applicable) using a rag dipped in kerosene, mineral spirits or paint thinner. (Dispose of potentially flammable solvent-soaked rags according to manufacturer's safety recommendations.) A putty knife, held flat to avoid scratching the surface, may also be used to scrape off the coating followed by clean-up with solvent. Avoid rubbing painted surfaces, as many solvent-based products will remove paint.

INSTALL THE CHUCK GUARD

Fit the chuck guard onto the quill ⓐ and tighten the Phillips screw ⓑ to secure the chuck guard in place.

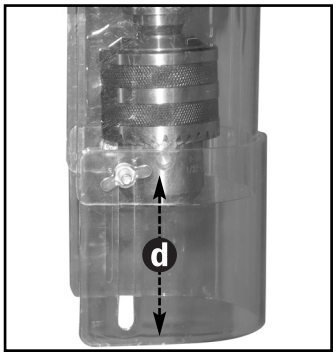


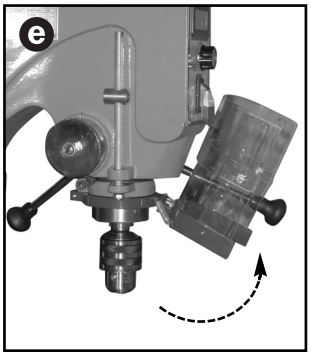


ADJUSTING AND USING THE CHUCK GUARD

1. Loosen the wing nuts ⓒ on both sides of the chuck guard and slide the chuck guard extension down along the two slots to the desired height ⓓ.
2. Tighten the wing nuts to lock the chuck guard exten sion in place.

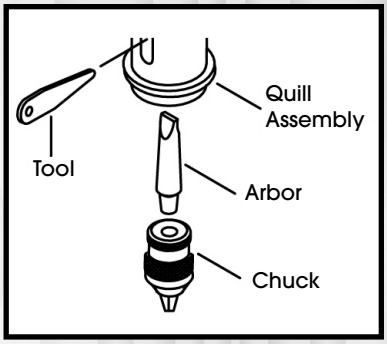
Note: To facilitate drill bit installation / removal, flip the spring loaded chuck guard up as shown in ⓔ to keep it out of the way.





TO PREVENT THE RISK OF SERIOUS INJURIES, ALWAYS COVER THE CHUCK AND DRILL BIT WITH THE CHUCK GUARD WHEN USING THE DRILL PRESS.

INSTALLING THE CHUCK



1. Slide the arbor into the quill assembly, flat end goes in first.
2. Slide the chuck onto the tapered end of the arbor and using the feed handle, lower the quill assembly against the table to secure the chuck. (To avoid damaging the chuck place a piece of wood on the table.)

REMOVING THE CHUCK AND ARBOR

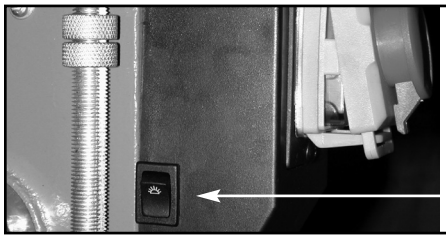
1. Turn "OFF" and disconnect the drill from the power source.
2. Using feed handle, lower the quill assembly.
3. Insert tool into, and all the way through the quill assembly.
   Note: It may be necessary to rotate the quill in order to be able to get the tool all the way through.
4. While holding onto the chuck to prevent damage, raise the quill assembly. The arbor and chuck should fall out.

ADJUSTMENTS AND CONTROLS

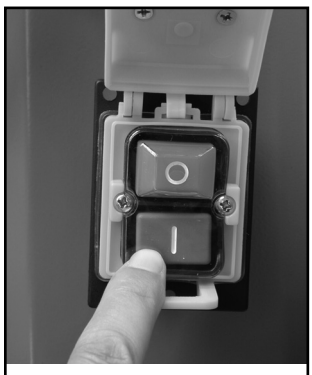
75-100/200

POWER "ON"

1. Make sure the switch is in the "OFF" position and plug the power cord into a matching outlet.
2. Make sure the pulley guard is closed.
3. Check that the chuck or keyless chuck is installed properly.
4. When turning the machine "ON" be aware that the shaft will rotate freely.
5. When the drill press is running check to see if it runs without vibration or shaking.
6. Make sure the table bracket moves up and down smoothly.
7. Make sure the spindle shaft turns smoothly.
8. Unlock the cover, press the green start button for starting machine. Press the red button to stop machine.



WORK-LIGHT SWITCH



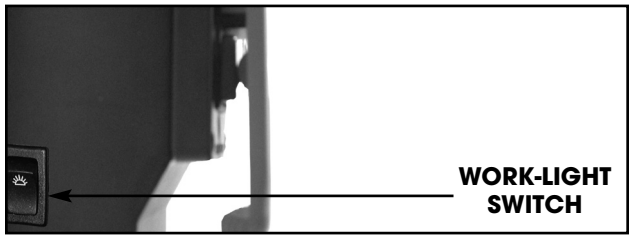
POWER ON

POWER OFF

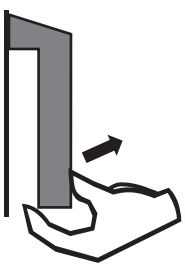
75-500

POWER "ON"

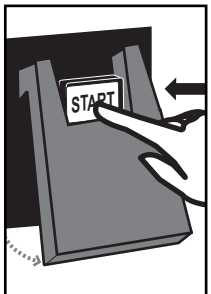
1. Make sure the switch is in the "OFF" position and plug the power cord into a matching outlet.
2. Make sure the pulley guard is closed.
3. Check that the chuck or keyless chuck is installed properly.
4. When turning the machine "ON" be aware that the shaft will rotate freely.
5. When the drill press is running check to see if it runs without vibration or shaking.
6. Make sure the table bracket moves up and down smoothly.
7. Make sure the spindle shaft turns smoothly.
8. Unlock the switch panel and press the green start button for staring machine. Press the switch panel to stop the machine.



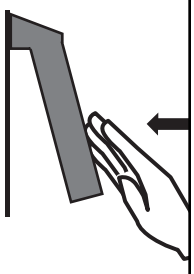
WORK-LIGHT SWITCH



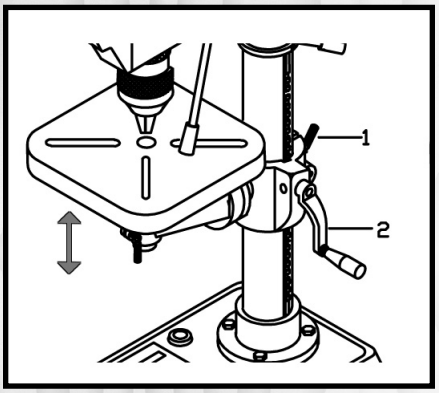
UNLOCK



START



STOP/LOCK



ADJUSTING TABLE HEIGHT

1. Loosen the column lock handle (1).
2. Turn the crank handle (2) until the table is at the desired height.
3. Retighten the column lock handle (1) before starting.

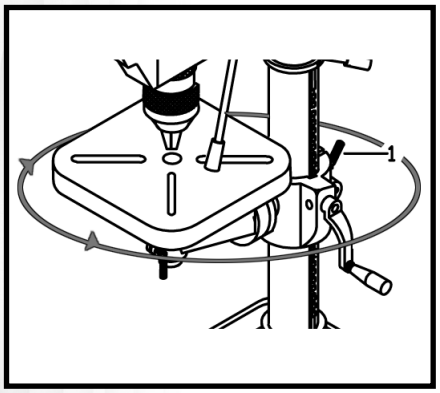


TABLE SWING ADJUSTMENT

1. Loosen column lock handle (1).
2. Swing the table arm bracket and the table to the desired position.
3. Retighten column lock handle (1).

When working with taller work pieces swing the table 180° out of the way and use the base as a table.

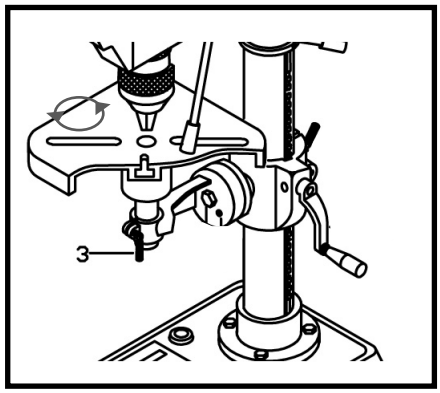


TABLE ROTATION ADJUSTMENT

(75-100/200 Only)

1. Loosen the table lock handle (3).
2. Rotate the table to the desired position.
3. Retighten the table lock handle (3).

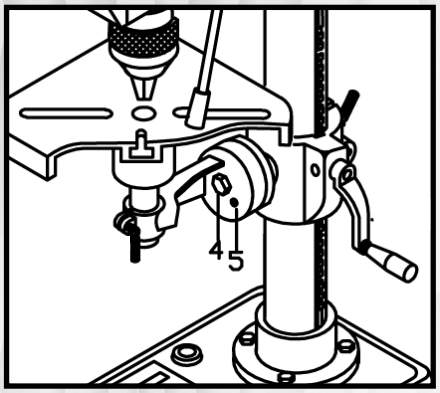


TABLE TILT ADJUSTMENT (75-100/200)

1. Loosen the pivot bolt (4) and set screw (5).
2. Tilt the table to the desired angle.
3. Retighten the pivot bolt (4) and set screw (5).

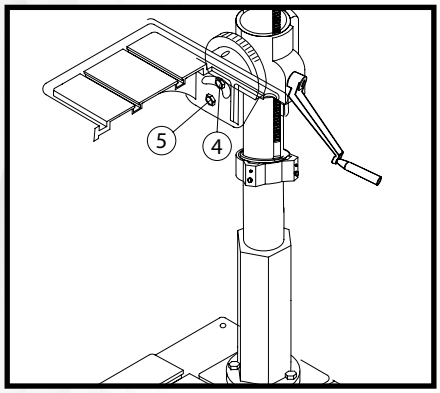
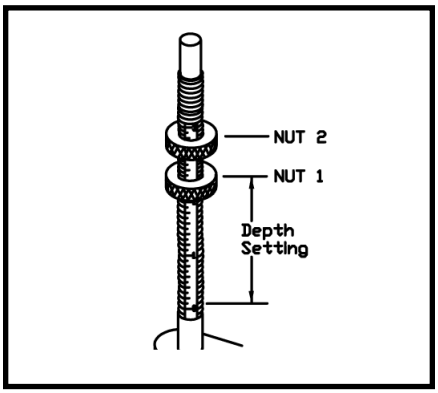


TABLE TILT ADJUSTMENT (75-500)

1. Loosen the nuts (4) and (5).
2. Tilt the table to the desired angle.
3. Retighten the nuts (4) and (5).



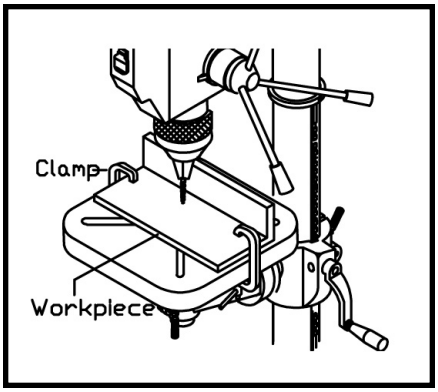
DEPTH STOP ADJUSTMENT

1. Set the bottom edge of nut #1 even with the desired depth setting.
2. Tighten nut #2 against nut #1 to secure it in position.
3. Depth stop is now set and will provide repetitive holes of equal depth.

DRILLING

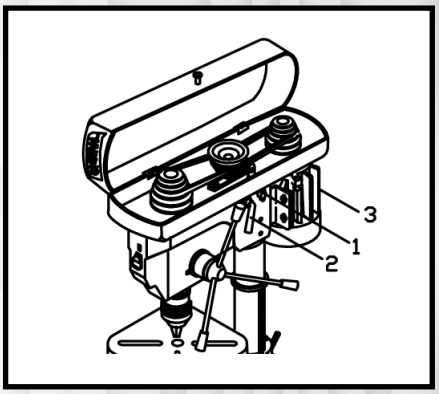
Always use hold-downs or clamps to secure the workpiece. The workpiece should never be held only by hand. Take care to use clean, sharp bits. Damaged or broken bits could result in serious injury. When drilling flat work, place the worpiece on a wooden base and clamp it down against the table.

For working in wood, machine spur bits are generally preferred. Do not use hand bits, which have a screw tip. At drill press speeds these bits rotate into the workpiece so rapidly that they lift the workpiece off the table and swirl it.



CHANGING SPEEDS

MAKE SURE THE DRILL PRESS HAS COME TO A COMPLETE STOP BEFORE CHANGING SPEEDS. REFER TO THE SPINDLE SPEED SELECTION CHART LOCATED ON THE INSIDE OF THE SPINDLE COVER.



1. Disconnect the drill press from the power source.
2. Loosen the two slides bar bolts (1) located on the right and left side of the head.
3. Push the slide motor handle (2) to reposition the motor (3) and loosen the belts.
4. Relocate belt to desired pulley for new spindle speed.
5. Slide the motor back to the rear of the drill press by pushing the slide motor handle (2) down.
6. Retighten both slide bar bolts (1) and check the belt tension.

THE FOLLOWING TABLE CAN BE USED AS A GUIDLINE FOR SELECTING SPEEDS BASED ON BIT SIZE & BIT MATERIAL.

BIT SIZE	BIT MATERIAL				
	CAST STEEL	TOOL STEEL	CAST IRON	MILD STEEL	ALUM. & COPPER
	CUTTING SPEED				
	40 FT/MIN (12 M/MIN)	60 FT/MIN (18 M/MIN)	80 FT/MIN (24 M/MIN)	100 FT/MIN (30 M/MIN)	200 FT/MIN (60 M/MIN)
DIAMETER	REVOLUTIONS PER MINUTE				
1/16" (2 mm)	1910 - 2445 RPM	2865 - 3665 RPM	3820 - 4890 RPM	4775 - 6110 RPM	9550 - 12225 RPM
1/8" (3 mm)	1220 -1275 RPM	1835 -1910 RPM	2445 - 2545 RPM	3055 - 3185 RPM	6110 - 6365 RPM
3/16" (5 mm)	765 - 815 RPM	1145 - 1220 RPM	1530 - 1630 RPM	1910 - 2035 RPM	3820 - 4075 RPM
1/4" (6 mm)	610 RPM	915 - 955 RPM	1220 - 1275 RPM	1530 - 1590 RPM	3055 - 3180 RPM
5/16" (8 mm)	480 - 490 RPM	715 - 735 RPM	955 - 980 RPM	1195 - 1220 RPM	2390 - 2445 RPM
3/8" (10 mm)	380 - 405 RPM	570 - 610 RPM	765 - 815 RPM	955 - 1020 RPM	1910 - 2035 RPM
7/16" (11 mm)	350 RPM	520 - 525 RPM	700 RPM M/MIN)	870 RPM	1740 - 1745 RPM
1/2" (13 mm)	300 - 305 RPM	440- 460 RPM	590 - 610 RPM	735 - 765 RPM	1470 - 1530 RPM
5/8" (16 mm)	240 - 245 RPM	360 - 365 RPM	480 - 490 RPM	600 - 610 RPM	1200 - 1220 RPM
3/4" (19 mm)	190 - 205 RPM	285 - 305 RPM	380 - 405 RPM	480 - 510 RPM	955 - 1200 RPM

MAINTENANCE

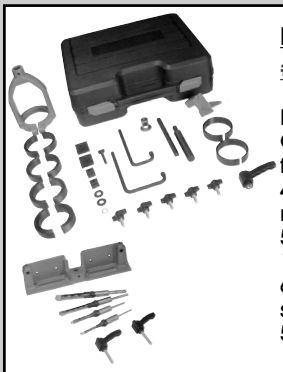
- Keep the unit clean and free of dust and debris. Painted surfaces can be wiped with a damp rag.
- Periodically lubricate (oil or grease) all sliding or moving parts including the column and table tilt mechanisms, brackets, worm gears and the quill.
- Bearings in the quill and the V-belt pulley are sealed, permanently lubricated and maintenance free.
- Lightly oil the slide bars every 2 months.
- If cranking becomes difficult, grease the column bracket.

IMPORTANT: USE ONLY GENERAL INTERNATIONAL OR AUTHORIZED REPLACEMENT PARTS AND ACCESSORIES.

RECOMMENDED OPTIONAL ACCESSORIES

We offer a large variety of products to help you increase convenience, productivity, accuracy and safety when using your drill press Here's a small sampling of optional accessories available from your local General International dealer.

For more information about our products, please visit our website at www.general.ca



MORTISING ATTACHMENT KIT
#70-905

Included: Mounting hardware. Cast-iron Chisel Holder. Guide fence with workipiece holddown. 4 of the most commonly used mortising chisel and bit sets with 5/8" bit shank x 1/4", 5/16", 3/8" & 1/2". Adapter hardware including 6 bushings (4 two-piece & 2 split style) to fit most drill presses with 52, 55, 58, 60, 65 & 66 mm quills.

25 PIECE - RUBBER DRUM SANDING SET
#75-025

Turn your drill press into a mini drum sander. Ideal for small sanding jobs on curved or odd shaped pieces. Kit includes 5 different sized drums: 1/2", 3/4", 1", 1-1/2" & 2" plus 2 sets of 80 grit and 2 sets of 120 grit sanding sleeves for each.

ABRASIVE SLEEVES
#70-030

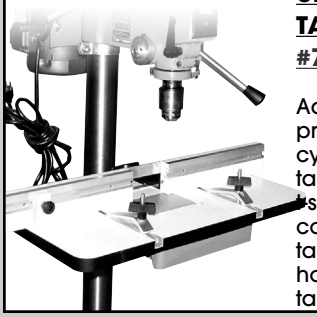
10 piece replacement abrasive sleeve set for 70-025. Includes 5 (one of each size) 80 & 120 grit sanding sleeves.

9" AUGER DRILL BIT SET
#70-105

Heavy duty carbon steel. Heat-treated and precision sharp-ened for quick, accurate and effortless cuts. Includes 6 bits - sizes: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" with 3/8" shank, in a conve-nient carrying case.

DRILL PRESS TOOL TRAY
#70-125

Can be installed on most drill press columns. Made from durable plastic with a metal swivel rod.

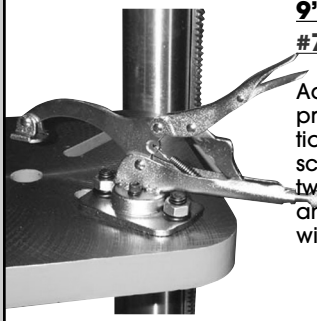


12" X 24" (305 X 610 MM) UNIVERSAL DRILL PRESS TABLE
#70-135

Adds versatility to your drill press and repeatable accura-cy to your work. Includes: 3" tall 2-pc. Full length fence with t-slot and stop, 2-1/2" dust port connection, parallel t-slots in table and 2 workpiece holdowns. Mounts to all drill tables with mounting holes.

17" X 32" (432 X 813 MM) UNIVERSAL DRILL PRESS TABLE
#70-140

Adds versatility to your drill press and repeatable accura-cy to your work. Includes: 3" tall 2-pc. Full length fence with t-slot and stop, 2-1/2" dust port connection, parallel t-slots in table and 2 workpiece holdowns. Mounts to all drill tables with mounting holes.



9" VISE-CLAMP
#70-130

Adjustable lock-in clamping pressure and 360 degree rota-tion; a must for all safety con-scious woodworkers. Includes two 1/2" t-bolts to mount to any drill table with 9/16" (or wider)mounting holes.

DRILL PRESS VISES
#95-140/95-150/95-160

Hold down slots along both sides. High tensile iron cast-ing construction for maxi-mum durability. One-piece cast-iron axial sleeve and movable jaws. Fast action, "Acme" type screw threads.

95-140 (4") / 95-150 (5") / 95160 (6")

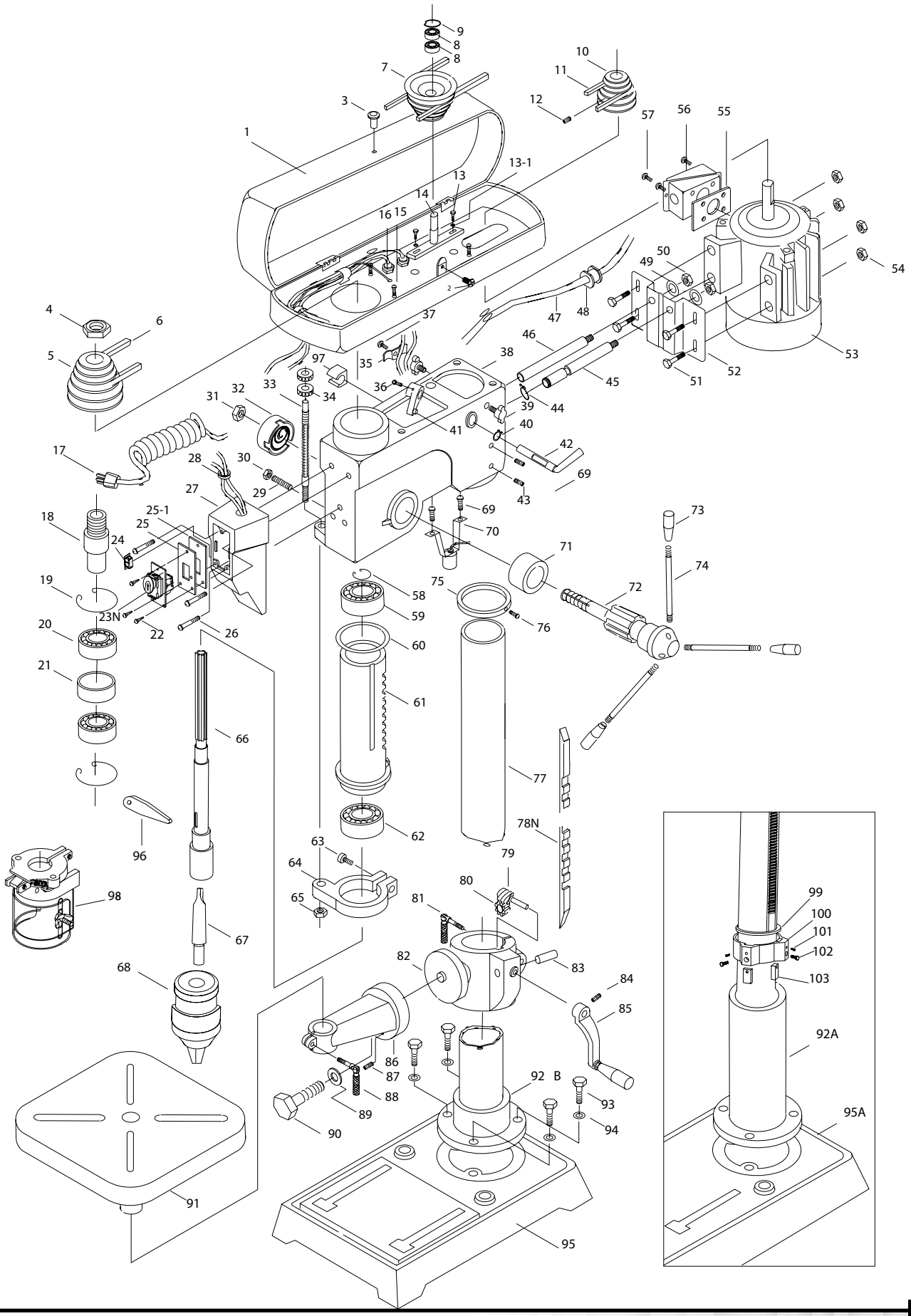
PARTS LIST
75-100 & 75-200

PART NO.	DESCRIPTION	QTY
75200-01	GUARD COVER	1
75200-02	PAN HEAD SCREW	1
75200-04	NUT	1
75200-05	SPINDLE PULLEY	1
75200-06	V-BELT	1
75200-07	MIDDLE PULLEY	1
75200-08	BALL BEARING	2
75200-09	RETAINING RING	1
75200-10	MOTOR PULLEY	1
75200-11	V-BELT	1
75200-12	SET SCREW	1
75200-13	SCREW	2
75200-13-1	WASHER	2
75200-14	PULLEY SUPPORT PLATE	1
75200-15	SCREW	2
75200-16	CORD PROTECT	1
75200-17	ELECTRICAL CORD	1
75200-18	PULLEY INSERT	1
75200-19	RETAINING RING	2
75200-20	BALL BEARING	2
75200-21	BEARING SPACER	1
75200-22	PAN HEAD SCREW	3
75200-23N	ON/OFF SWITCH	1
75200-24	LIGHT SWITCH	1
75200-25N	SWITCH PLATE	1
75200-25-1N	WASHER PAD	1
75200-26	PAN HEAD SCREW	3
75200-27	SWITCH BOX	1
75200-28	CORD CLAMP	1
75200-29	BOLT	1
75200-30	HEX. NUT	1
75200-31	HEX. NUT	1
75200-32	TENSION SPRING ASS'Y	1
75200-33	DEPTH STOP ROD	1
75200-34	LOCK NUT	2
75200-35	CORD CLAMP	1
75200-36	LOCK PIN	1
75200-37	SCREW	1
75200-38	HEAD	1
75200-39	THUMB SCREW	1
75200-40	RETAINING RING	1
75200-41	ADJUSTMENT LEVER	1
75200-42	LEVER SHAFT ASS'Y	1
75200-43	SET SCREW	2
75200-44	RETAINING RING	1
75200-45	MOTOR SUPPORT BRACKET	1
75200-46	MOTOR SUPPORT BRACKET	1
75200-47	ELECTRICAL CORD	1
75200-48	STRAIN RELIEF	1
75200-49	SPRING WASHER	2
75200-50	NUT	2
75200-51	HEX HEAD SCREW	4
75200-52	MOTOR MOUNT	1
75200-53	3/4 HP MOTOR	1
75200-53-1	CAPACITOR (NOT SHOWN)	1
75200-53-2	CAPACITOR COVER (NOT SHOWN)	1

PARTS LIST – 75-100 & 75-200

PART N0.	DESCRIPTION	QTY
75200-54	NUT	4
75200-55	RUBBER	1
75200-56	JUNCTION BOX	1
75200-57	SCREW	1
75200-58	RETAINING RING	1
75200-59	BALL BEARING	1
75200-60	RUBBER WASHER	1
75200-61	QUILL	1
75200-62	THRUST BEARING	1
75200-63	SCREW	1
75200-64	CLAMPING SEAT DEPTH STOP	1
75200-65	LOCK NUT	1
75200-66	SPINDLE	1
75200-67	ARBOR	1
75200-68	KEYLESS CHUCK	1
75200-69	SCREW	2
75200-70	LAMP BRACKET	1
75200-71	SPACER	1
75200-72	FEED PINION	1
75200-73	KNOB	3
75200-74	HANDLE	3
75200-75	RACK COLLAR	1
75200-76	SET SCREW	1
75200-77F	COLUMN (Floor model)	1
75200-77B	COLUMN (Bench top model)	1
75200-78NF	RACK (Floor model)	1
75200-78B	RACK (Bench top model)	1
75200-79	ELEVATING WORM	1
75200-80	GEAR	1
75200-81	BOLT CLAMP	1
75200-82	TABLE ARM BRACKET	1
75200-83	GEAR SHAFT	1
75200-84	SET SCREW	1
75200-85	SLEEVE AND ROD ASS'Y	1
75200-86	TABLE BRACKET	1
75200-87	SET SCREW	1
75200-88	TABLE LOCK HANDLE	1
75200-89	WASHER	1
75200-90	BLOT	1
75200-91	TABLE	1
75200-92A	FLANGE (Floor model)	1
75200-92B	FLANGE (Bench top model)	1
75200-93	BOLT	4
75200-94	SPRING WASHER	4
75200-95A	BASE (Floor model)	1
75200-95B	BASE (Bench top model)	1
75200-96	DRIFT KEY	1
75200-97	KEY HOLDER	1
75200-98	CHUCK GUARD ITEM #70-115B	1
75200-99	COLUMN PLATE	1
75200-100	RACK SEAT	1
75200-101	HEX HEAD BOLT M4	2
75200-102	HEX HEAD BOLT M10	2
75200-103	STOP BLOCK	1

DIAGRAM 75-100 & 75-200



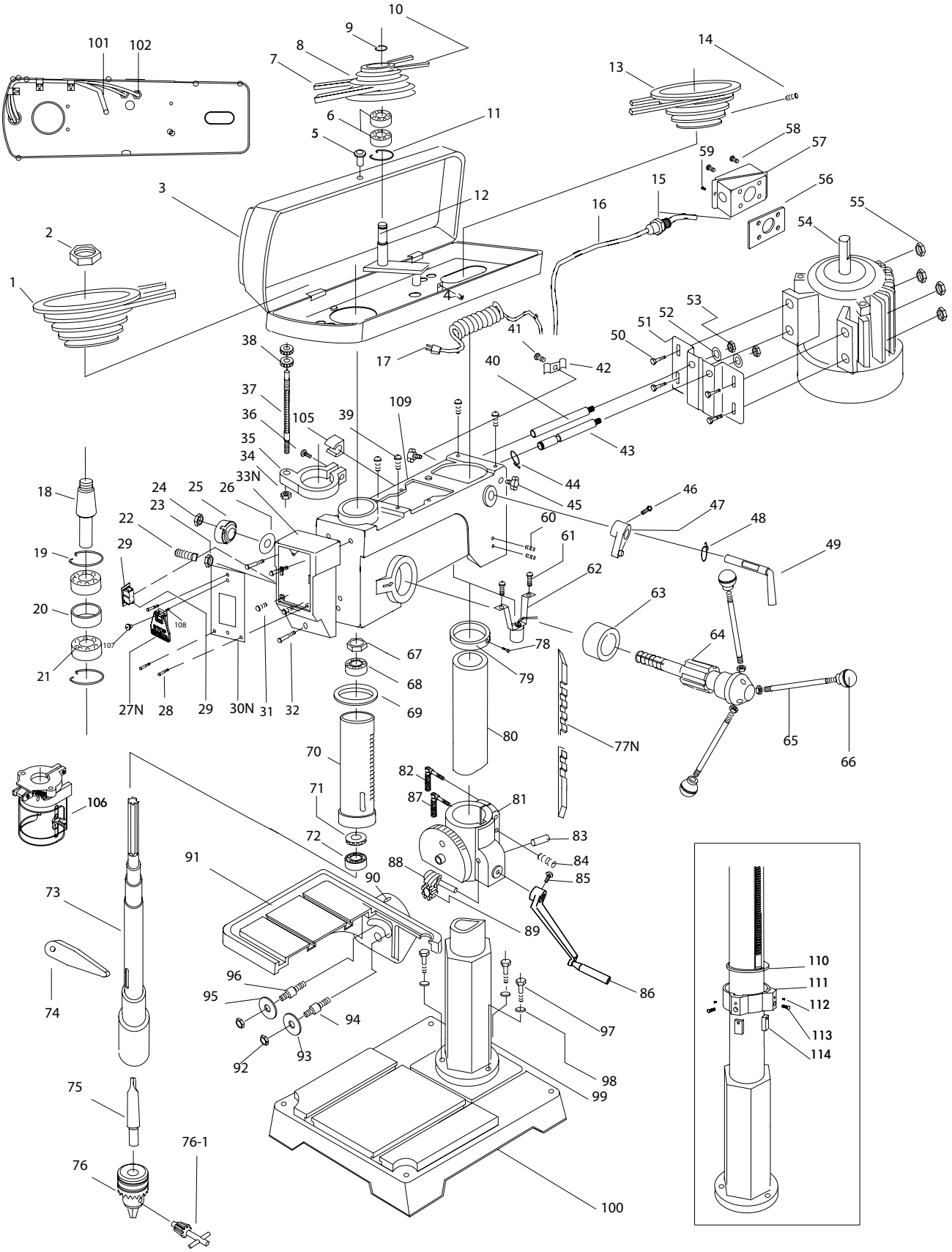
PARTS LIST
75-500

PART N0.	DESCRIPTION	QTY
70500-01	SPINDLE PULLEY	1
70500-02	NUT	1
70500-03	PULLEY COVER	1
70500-04	SCREW	1
70500-06	BEARING	2
70500-07	V-BELT	1
70500-08	MIDDLE PULLEY	1
70500-09	RETAINING RING	1
70500-10	V-BELT	1
70500-11	RETAINING RING	1
70500-12	SHAFT ASSEMBLY	1
70500-13	MOTOR PULLEY	1
70500-14	SCREW	1
70500-15	STRAIN RELIEF	1
70500-16	MOTOR CORD	1
70500-17	CORD WITH PLUG	1
70500-18	PULLEY INSERT	1
70500-19	RETAINING RING	2
70500-20	BEARING SPACER	1
70500-21	BEARING	2
70500-22	BOLT	1
70500-23	HEX NUT	1
70500-24	HEX NUT	1
70500-25	SPRING & CAP	1
70500-26	WASHER	1
70500-27N	ON/OFF SWITCH	1
70500-28	SCREW	3
70500-29	LIGHT SWITCH	1
70500-30N	SWITCH PLATE	1
70500-31	SCREW	2
70500-32	SCREW	3
70500-33N	SWITCH BOX	1
70500-34	NUT	1
70500-35	CLAMPING SEAT DEPTH STOP	1
70500-36	SCREW	1
70500-37	DEPTH STOP ROD	1
70500-38	LOCK NUT	2
70500-39	SCREW	2
70500-40	MOTOR BRACKET SUPPORT	1
70500-41	SCREW	1
70500-42	CORD CLAMP	1
70500-43	MOTOR BRACKET SUPPORT	1
70500-44	RETAINING RING	1
70500-45	WING SCREW	2
70500-46	SCREW	1
70500-47	ADJUSTING LEVER	1
70500-48	RETAINING RING	1
70500-49	LEVER SHAFT	1
70500-50	HEX. HEAD SCREW	4
70500-51	MOTOR PLATE	1
70500-52	SPRING WASHER	2
70500-53	HEX.NUT	2
70500-54	MOTOR	1
70500-55	HEX.NUT	4
70500-56	WASHER PAD	1
70500-57	JUNCTION BOX	1
70500-58	SCREW	4
70500-59	SCREW	1

PARTS LIST
75-500

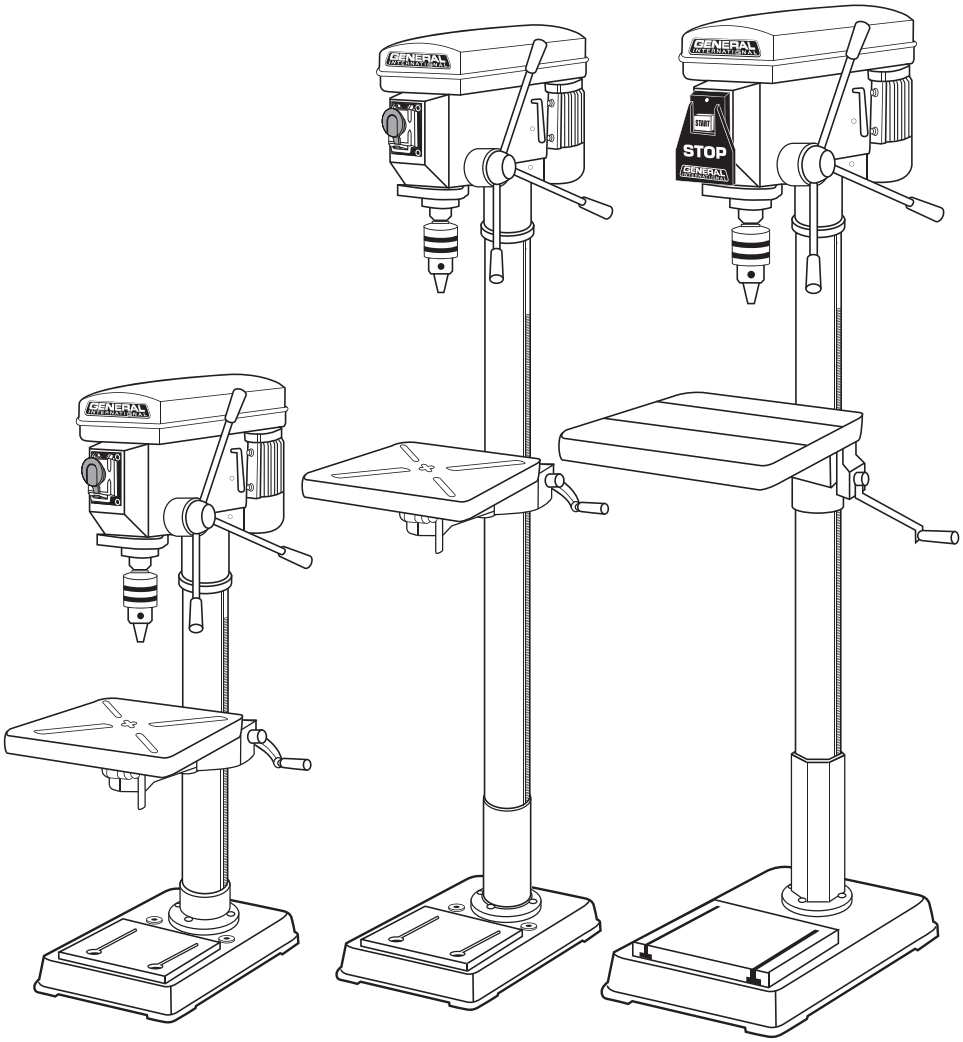
PART NO.	DESCRIPTION	QTY
70500-60	SET SCREW	2
70500-61	PAN SCREW	2
70500-62	LAMP BRACKET	1
70500-63	SPACER	1
70500-64	PINION SHAFT	1
70500-65	FEED HANDLE	3
70500-66	KNOB	3
70500-67	SPINDLE NUT	1
70500-68	BEARING	1
70500-69	QUILL BASKET	1
70500-70	QUILL	1
70500-71	THRUST BEARING	1
70500-72	BEARING	1
70500-73	SPINDLE	1
70500-74	DRIFT KEY	1
70500-75	ARBOR	1
70500-76	CHUCK	1
70500-76-1	KEY	1
70500-77N	RACK	1
70500-78	SCREW	1
70500-79	RACK COLLAR	1
70500-80	COLUMN	1
70500-81	TABLE BRACKET	1
70500-82	LOCK HANDLE	2
70500-83	GEAR SHAFT	1
70500-84	SET SCREW	3
70500-85	HEX. HEAD SCREW	1
70500-86	CRANK SLEEVE HANDLE	1
70500-87	TILT SCALE	1
70500-88	ELEVATING WORM	1
70500-89	HELICAL GEAR	1
70500-90	POINTER	1
70500-91	TABLE	1
70500-92	HEX NUT	2
70500-93	WASHER	1
70500-94	ARM STUD	1
70500-95	WASHER	1
70500-96	ARM STUD	1
70500-97	BOLT HEX. HEAD	3
70500-98	SPRING WASHER	3
70500-99	FLANGE	1
70500-100	BASE	1
70500-101	CORD FOR LAMP	1
70500-102	CORD PROTECTOR	1
70500-103	CAPACITOR (NOT SHOWN)	1
70500-104	CAPACITOR COVER (NOT SHOWN)	1
70500-105	KEY HOLDER	1
70500-106	CHUCK GUARD ITEM #70-115C	1
70500-107	HEX HEAD BOLT	2
70500-108	NUT	4
70500-109	HEAD	1
70500-110	COLUMN PLATE	1
70500-111	RACK SEAT	1
70500-112	HEX HEAD BOLT M4	2
70500-113	HEX HEAD BOLT M10	2
70500-114	STOP BLOCK	1

DIAGRAM 75-500



NOTES:

75-100/75-200/75-500



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orderdesk@general.ca
www.general.ca

IMPORTANT

When ordering replacement parts, always give the model number, serial number of the machine and part number. Also a brief description of each item and quantity desired.